IOWA

MILES OF

RURAL SECONDARY ROADS

AS OF

JANUARY 1, 2013

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MARSHALL

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COUNTY MILES SUMMARY

Secondary Miles	942.953	Rural Open Roads All Systems	1,020.652
Secondary Open Miles	936.017	Rural Primary Miles	84.635
Secondary Legal Not Open (LNO) Miles	6.936	Rural Open Surfaced Miles	1,000.924
Secondary Open Surfaced Miles	916.289	Total Open New/Resurfaced Rural Miles 2012	0.746
Secondary Open Not Surfaced Miles	19.728	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.17%	Percentage County Miles FM	33.93%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	19.728	710.504	1.526	184.893	19.366	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.746	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	319.982
FM Miles Open	319.970
FM Miles LNO	0.012
FM Open Miles Surfaced	319.970
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.746
FM in Municipalities Populated Less Than 500	7.328
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	129.762	0.248	174.256	15.704	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.746	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 622.971 AS Miles Open 616.047 AS Miles LNO 6.924 AS Open Miles Surfaced 596.319 19.728 AS Open Miles Not Surfaced Percentage AS Surfaced 95.72% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	19.728	580.743	1.278	10.637	3.662	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

MILLS

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COUNTY MILES SUMMARY

Secondary Miles	680.744	Rural Open Roads All Systems	759.492
Secondary Open Miles	680.357	Rural Primary Miles	79.135
Secondary Legal Not Open (LNO) Miles	0.387	Rural Open Surfaced Miles	689.039
Secondary Open Surfaced Miles	609.904	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	70.454	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.59%	Percentage County Miles FM	36.61%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.454	441.384	82.462	39.347	46.629	0.083
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	249.195
FM Miles Open	249.195
FM Miles LNO	0.000
FM Open Miles Surfaced	249.195
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	3.590
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	95.247	75.401	35.256	43.208	0.083
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 431.550 AS Miles Open 431.163 AS Miles LNO 0.387 AS Open Miles Surfaced 360.709 70.454 AS Open Miles Not Surfaced Percentage AS Surfaced 83.58% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.454	346.137	7.061	4.091	3.421	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

MITCHELL

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COUNTY MILES SUMMARY

Secondary Miles	791.222	Rural Open Roads All Systems	837.932
Secondary Open Miles	787.537	Rural Primary Miles	50.395
Secondary Legal Not Open (LNO) Miles	3.685	Rural Open Surfaced Miles	833.668
Secondary Open Surfaced Miles	783.273	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	4.264	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.00%	Percentage County Miles FM	31.18%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.264	578.347	1.536	103.365	100.026	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	246.729
FM Miles Open	246.420
FM Miles LNO	0.309
FM Open Miles Surfaced	246.420
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.87%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	5.128
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	61.547	0.000	91.619	93.255	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	544.493
AS Miles Open	541.117
AS Miles LNO	3.376
AS Open Miles Surfaced	536.853
AS Open Miles Not Surfaced	4.264
Percentage AS Surfaced	98.60%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.264	516.800	1.536	11.746	6.771	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

MONONA

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COUNTY MILES SUMMARY

Secondary Miles	1,067.906	Rural Open Roads All Systems	1,166.806
Secondary Open Miles	1,059.316	Rural Primary Miles	107.490
Secondary Legal Not Open (LNO) Miles	8.591	Rural Open Surfaced Miles	1,074.189
Secondary Open Surfaced Miles	966.699	Total Open New/Resurfaced Rural Miles 2012	6.601
Secondary Open Not Surfaced Miles	92.617	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.52%	Percentage County Miles FM	33.15%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	92.617	770.686	1.613	111.870	82.530	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	6.601	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	354.055
FM Miles Open	354.055
FM Miles LNO	0.000
FM Open Miles Surfaced	354.055
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	6.601
FM in Municipalities Populated Less Than 500	2.852
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	161.148	0.581	110.486	81.840	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	6.601	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 713.852 AS Miles Open 705.261 AS Miles LNO 8.591 AS Open Miles Surfaced 612.645 92.617 AS Open Miles Not Surfaced Percentage AS Surfaced 85.82% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	92.617	609.539	1.032	1.384	0.690	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

MONROE

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COUNTY MILES SUMMARY

Secondary Miles	613.548	Rural Open Roads All Systems	647.241
Secondary Open Miles	594.573	Rural Primary Miles	52.668
Secondary Legal Not Open (LNO) Miles	18.975	Rural Open Surfaced Miles	604.975
Secondary Open Surfaced Miles	552.307	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	42.267	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.02%	Percentage County Miles FM	44.57%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.267	492.102	0.312	8.090	51.803	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	273.448
FM Miles Open	273.448
FM Miles LNO	0.000
FM Open Miles Surfaced	273.448
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	1.199
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	225.133	0.000	6.991	41.324	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

Total AS Miles	340.101
AS Miles Open	321.126
AS Miles LNO	18.975
AS Open Miles Surfaced	278.859
AS Open Miles Not Surfaced	42.267
Percentage AS Surfaced	81.99%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.267	266.969	0.312	1.099	10.479	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

MONTGOMERY

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COUNTY MILES SUMMARY

Secondary Miles	718.912	Rural Open Roads All Systems	777.298
Secondary Open Miles	715.791	Rural Primary Miles	61.507
Secondary Legal Not Open (LNO) Miles	3.121	Rural Open Surfaced Miles	676.303
Secondary Open Surfaced Miles	614.796	Total Open New/Resurfaced Rural Miles 2012	0.151
Secondary Open Not Surfaced Miles	100.995	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.52%	Percentage County Miles FM	31.39%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	100.995	506.394	1.978	66.278	40.147	0.000
Total New/Resurfaced Miles 2012	0.000	0.151	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	225.675
FM Miles Open	225.675
FM Miles LNO	0.000
FM Open Miles Surfaced	225.675
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	1.279
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	121.292	1.846	63.427	39.111	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 493.237 AS Miles Open 490.116 AS Miles LNO 3.121 AS Open Miles Surfaced 389.121 100.995 AS Open Miles Not Surfaced Percentage AS Surfaced 78.89% Total Open New/Resurfaced AS Miles 2012 0.151 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	100.995	385.102	0.132	2.851	1.036	0.000
Total New/Resurfaced Miles 2012	0.000	0.151	0.000	0.000	0.000	0.000

PALO ALTO

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COUNTY MILES SUMMARY

Secondary Miles	951.513	Rural Open Roads All Systems	998.936
Secondary Open Miles	948.084	Rural Primary Miles	50.852
Secondary Legal Not Open (LNO) Miles	3.429	Rural Open Surfaced Miles	998.443
Secondary Open Surfaced Miles	947.591	Total Open New/Resurfaced Rural Miles 2012	7.317
Secondary Open Not Surfaced Miles	0.493	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.59%	Percentage County Miles FM	32.72%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.493	770.953	1.166	28.494	146.979	0.000
Total New/Resurfaced Miles 2012	0.000	0.963	0.000	6.354	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	311.372
FM Miles Open	311.372
FM Miles LNO	0.000
FM Open Miles Surfaced	311.372
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	6.952
FM in Municipalities Populated Less Than 500	4.068
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	144.292	0.256	26.728	140.097	0.000
Total New/Resurfaced Miles 2012	0.000	0.598	0.000	6.354	0.000	0.000

Total AS Miles	640.141
AS Miles Open	636.712
AS Miles LNO	3.429
AS Open Miles Surfaced	636.219
AS Open Miles Not Surfaced	0.493
Percentage AS Surfaced	99.39%
Total Open New/Resurfaced AS Miles 2012	0.365
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.493	626.661	0.910	1.766	6.882	0.000
Total New/Resurfaced Miles 2012	0.000	0.365	0.000	0.000	0.000	0.000

PLYMOUTH

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COUNTY MILES SUMMARY

Secondary Miles	1,424.250	Rural Open Roads All Systems	1,535.673
Secondary Open Miles	1,420.762	Rural Primary Miles	114.911
Secondary Legal Not Open (LNO) Miles	3.488	Rural Open Surfaced Miles	1,494.000
Secondary Open Surfaced Miles	1,379.089	Total Open New/Resurfaced Rural Miles 2012	4.918
Secondary Open Not Surfaced Miles	41.674	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.83%	Percentage County Miles FM	25.58%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	41.674	1,014.624	0.853	243.652	119.960	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	4.918	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	364.359
FM Miles Open	364.359
FM Miles LNO	0.000
FM Open Miles Surfaced	364.359
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	4.918
FM in Municipalities Populated Less Than 500	0.970
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	21.624	0.000	228.186	114.549	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	4.918	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 1,059.891 AS Miles Open 1,056.403 AS Miles LNO 3.488 AS Open Miles Surfaced 1,014.730 41.674 AS Open Miles Not Surfaced Percentage AS Surfaced 95.74% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	41.674	993.000	0.853	15.466	5.411	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

POCAHONTAS

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COUNTY MILES SUMMARY

Secondary Miles	1,008.862	Rural Open Roads All Systems	1,092.548
Secondary Open Miles	1,008.507	Rural Primary Miles	84.041
Secondary Legal Not Open (LNO) Miles	0.355	Rural Open Surfaced Miles	1,074.925
Secondary Open Surfaced Miles	990.884	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	17.623	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.22%	Percentage County Miles FM	30.67%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	17.623	796.359	0.000	91.345	103.181	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	309.417
FM Miles Open	309.417
FM Miles LNO	0.000
FM Open Miles Surfaced	309.417
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	3.953
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	122.764	0.000	90.105	96.549	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 699.446 AS Miles Open 699.091 AS Miles LNO 0.355 AS Open Miles Surfaced 681.468 17.623 AS Open Miles Not Surfaced Percentage AS Surfaced 97.43% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	17.623	673.596	0.000	1.240	6.632	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

POLK

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COUNTY MILES SUMMARY

Secondary Miles	730.455	Rural Open Roads All Systems	826.623
Secondary Open Miles	725.152	Rural Primary Miles	101.472
Secondary Legal Not Open (LNO) Miles	5.303	Rural Open Surfaced Miles	825.242
Secondary Open Surfaced Miles	723.770	Total Open New/Resurfaced Rural Miles 2012	20.915
Secondary Open Not Surfaced Miles	1.382	Total Open Rural Miles Unknown Surface Type	0.376
Percentage Surfaced Secondary Roads	99.08%	Percentage County Miles FM	44.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.382	166.669	26.823	498.559	31.292	0.053
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	20.915	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	324.923
FM Miles Open	324.923
FM Miles LNO	0.000
FM Open Miles Surfaced	324.923
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	16.310
FM in Municipalities Populated Less Than 500	3.468
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	22.236	3.317	296.201	3.169	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	16.310	0.000	0.000

Total AS Miles	405.532
AS Miles Open	400.229
AS Miles LNO	5.303
AS Open Miles Surfaced	398.847
AS Open Miles Not Surfaced	1.382
Percentage AS Surfaced	98.35%
Total Open New/Resurfaced AS Miles 2012	4.605
AS Open Miles Unknown Surface Type	0.376

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.382	144.433	23.506	202.358	28.123	0.053
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	4.605	0.000	0.000

POTTAWATTAMIE

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COUNTY MILES SUMMARY

Secondary Miles	1,486.447	Rural Open Roads All Systems	1,659.432
Secondary Open Miles	1,471.155	Rural Primary Miles	188.277
Secondary Legal Not Open (LNO) Miles	15.292	Rural Open Surfaced Miles	1,578.907
Secondary Open Surfaced Miles	1,390.630	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	80.525	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.55%	Percentage County Miles FM	39.83%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	80.525	1,113.936	56.879	129.800	90.016	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	592.026
FM Miles Open	592.026
FM Miles LNO	0.000
FM Open Miles Surfaced	592.026
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	1.346
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	366.810	28.158	124.100	72.959	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 894.421 879.129 AS Miles Open AS Miles LNO 15.292 AS Open Miles Surfaced 798.604 80.525 AS Open Miles Not Surfaced Percentage AS Surfaced 89.29% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	80.525	747.126	28.721	5.700	17.057	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

POWESHIEK

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COUNTY MILES SUMMARY

Secondary Miles	976.864	Rural Open Roads All Systems	1,092.183
Secondary Open Miles	972.207	Rural Primary Miles	119.976
Secondary Legal Not Open (LNO) Miles	4.658	Rural Open Surfaced Miles	973.189
Secondary Open Surfaced Miles	853.213	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	118.994	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	87.34%	Percentage County Miles FM	33.80%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	118.994	736.034	12.610	32.153	72.417	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	330.158
FM Miles Open	330.158
FM Miles LNO	0.000
FM Open Miles Surfaced	328.776
FM Open Miles Not Surfaced	1.382
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	2.765
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.382	221.731	5.753	31.168	70.125	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 646.706 AS Miles Open 642.049 AS Miles LNO 4.658 AS Open Miles Surfaced 524.437 117.612 AS Open Miles Not Surfaced Percentage AS Surfaced 81.09% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	117.612	514.303	6.857	0.985	2.292	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

RINGGOLD

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COUNTY MILES SUMMARY

Secondary Miles	895.800	Rural Open Roads All Systems	933.516
Secondary Open Miles	877.786	Rural Primary Miles	55.730
Secondary Legal Not Open (LNO) Miles	18.014	Rural Open Surfaced Miles	733.566
Secondary Open Surfaced Miles	677.836	Total Open New/Resurfaced Rural Miles 2012	10.293
Secondary Open Not Surfaced Miles	199.950	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	75.67%	Percentage County Miles FM	32.22%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	199.950	524.372	68.680	51.273	33.512	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	10.293	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	288.626
FM Miles Open	288.626
FM Miles LNO	0.000
FM Open Miles Surfaced	288.626
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	10.293
FM in Municipalities Populated Less Than 500	7.647
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	149.210	54.632	51.273	33.512	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	10.293	0.000	0.000

Total AS Miles	607.174
AS Miles Open	589.161
AS Miles LNO	18.014
AS Open Miles Surfaced	389.211
AS Open Miles Not Surfaced	199.950
Percentage AS Surfaced	64.10%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	199.950	375.163	14.048	0.000	0.000	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

SAC 81

COUNTY MILES SUMMARY

Secondary Miles	1,030.027	Rural Open Roads All Systems	1,125.310
Secondary Open Miles	1,028.276	Rural Primary Miles	97.034
Secondary Legal Not Open (LNO) Miles	1.751	Rural Open Surfaced Miles	1,103.158
Secondary Open Surfaced Miles	1,006.125	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	22.152	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.68%	Percentage County Miles FM	32.77%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	22.152	799.440	0.995	111.650	94.040	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	337.583
FM Miles Open	337.583
FM Miles LNO	0.000
FM Open Miles Surfaced	337.583
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	0.153
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	134.566	0.499	111.088	91.430	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

Total AS Miles	692.444
AS Miles Open	690.693
AS Miles LNO	1.751
AS Open Miles Surfaced	668.542
AS Open Miles Not Surfaced	22.152
Percentage AS Surfaced	96.55%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	22.152	664.874	0.496	0.562	2.610	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

SCOTT

82

COUNTY MILES SUMMARY

Secondary Miles	563.463	Rural Open Roads All Systems	614.634
Secondary Open Miles	562.438	Rural Primary Miles	52.196
Secondary Legal Not Open (LNO) Miles	1.025	Rural Open Surfaced Miles	603.183
Secondary Open Surfaced Miles	550.987	Total Open New/Resurfaced Rural Miles 2012	7.858
Secondary Open Not Surfaced Miles	11.451	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.79%	Percentage County Miles FM	36.49%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	11.451	328.819	7.413	184.663	30.093	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	7.858	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	205.585
FM Miles Open	205.585
FM Miles LNO	0.000
FM Open Miles Surfaced	204.731
FM Open Miles Not Surfaced	0.854
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2012	6.007
FM in Municipalities Populated Less Than 500	3.804
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.854	47.653	0.708	134.311	22.060	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	6.007	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 357.878 AS Miles Open 356.853 AS Miles LNO 1.025 AS Open Miles Surfaced 346.256 10.597 AS Open Miles Not Surfaced Percentage AS Surfaced 96.75% Total Open New/Resurfaced AS Miles 2012 1.851 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.597	281.166	6.705	50.352	8.033	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	1.851	0.000	0.000

SHELBY

83

COUNTY MILES SUMMARY

Secondary Miles	960.954	Rural Open Roads All Systems	1,024.902
Secondary Open Miles	948.429	Rural Primary Miles	76.473
Secondary Legal Not Open (LNO) Miles	12.526	Rural Open Surfaced Miles	889.318
Secondary Open Surfaced Miles	812.845	Total Open New/Resurfaced Rural Miles 2012	12.304
Secondary Open Not Surfaced Miles	135.584	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	84.59%	Percentage County Miles FM	30.98%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	135.584	676.866	18.637	97.013	20.329	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	8.359	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	297.733
FM Miles Open	297.733
FM Miles LNO	0.000
FM Open Miles Surfaced	297.297
FM Open Miles Not Surfaced	0.436
Percentage FM Surfaced	99.85%
Total Open New/Resurfaced FM Miles 2012	10.960
FM in Municipalities Populated Less Than 500	4.490
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.436	164.217	17.293	95.666	20.122	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	8.359	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 663.222 AS Miles Open 650.696 AS Miles LNO 12.526 AS Open Miles Surfaced 515.548 135.149 AS Open Miles Not Surfaced Percentage AS Surfaced 77.73% Total Open New/Resurfaced AS Miles 2012 1.344 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	135.149	512.650	1.344	1.347	0.207	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

SIOUX

84

COUNTY MILES SUMMARY

Secondary Miles	1,358.772	Rural Open Roads All Systems	1,460.233
Secondary Open Miles	1,350.551	Rural Primary Miles	109.682
Secondary Legal Not Open (LNO) Miles	8.221	Rural Open Surfaced Miles	1,412.878
Secondary Open Surfaced Miles	1,303.196	Total Open New/Resurfaced Rural Miles 2012	21.934
Secondary Open Not Surfaced Miles	47.355	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.91%	Percentage County Miles FM	31.12%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	47.355	1,017.621	0.093	236.575	48.907	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	13.914	8.020	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	422.833
FM Miles Open	422.833
FM Miles LNO	0.000
FM Open Miles Surfaced	421.919
FM Open Miles Not Surfaced	0.914
Percentage FM Surfaced	99.78%
Total Open New/Resurfaced FM Miles 2012	21.934
FM in Municipalities Populated Less Than 500	1.451
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.914	151.977	0.000	227.441	42.501	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	13.914	8.020	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 935.939 AS Miles Open 927.718 AS Miles LNO 8.221 AS Open Miles Surfaced 881.277 46.441 AS Open Miles Not Surfaced Percentage AS Surfaced 94.16% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.441	865.644	0.093	9.134	6.406	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

STORY

85

COUNTY MILES SUMMARY

Secondary Miles	932.977	Rural Open Roads All Systems	1,039.082
Secondary Open Miles	932.167	Rural Primary Miles	106.915
Secondary Legal Not Open (LNO) Miles	0.810	Rural Open Surfaced Miles	1,014.459
Secondary Open Surfaced Miles	907.544	Total Open New/Resurfaced Rural Miles 2012	3.531
Secondary Open Not Surfaced Miles	24.623	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.27%	Percentage County Miles FM	38.82%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.623	705.799	5.460	161.118	35.167	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	3.531	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	362.185
FM Miles Open	362.185
FM Miles LNO	0.000
FM Open Miles Surfaced	362.185
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	2.809
FM in Municipalities Populated Less Than 500	2.579
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	173.370	3.296	152.743	32.776	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	2.809	0.000	0.000

Total AS Miles	570.793
AS Miles Open	569.983
AS Miles LNO	0.810
AS Open Miles Surfaced	545.360
AS Open Miles Not Surfaced	24.623
Percentage AS Surfaced	95.54%
Total Open New/Resurfaced AS Miles 2012	0.722
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.623	532.430	2.164	8.375	2.391	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.722	0.000	0.000

TAMA

86

COUNTY MILES SUMMARY

Secondary Miles	1,161.198	Rural Open Roads All Systems	1,247.490
Secondary Open Miles	1,152.598	Rural Primary Miles	94.893
Secondary Legal Not Open (LNO) Miles	8.600	Rural Open Surfaced Miles	1,173.428
Secondary Open Surfaced Miles	1,078.536	Total Open New/Resurfaced Rural Miles 2012	3.882
Secondary Open Not Surfaced Miles	74.062	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.88%	Percentage County Miles FM	31.58%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	74.062	891.426	4.429	165.889	15.904	0.888
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	3.882	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	366.735
FM Miles Open	366.735
FM Miles LNO	0.000
FM Open Miles Surfaced	365.802
FM Open Miles Not Surfaced	0.933
Percentage FM Surfaced	99.75%
Total Open New/Resurfaced FM Miles 2012	3.882
FM in Municipalities Populated Less Than 500	7.682
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.933	190.354	3.714	158.530	13.204	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	3.882	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 794.463 AS Miles Open 785.863 AS Miles LNO 8.600 AS Open Miles Surfaced 712.734 73.129 AS Open Miles Not Surfaced Percentage AS Surfaced 89.71% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	73.129	701.072	0.715	7.359	2.700	0.888
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

TAYLOR

87

COUNTY MILES SUMMARY

Secondary Miles	928.423	Rural Open Roads All Systems	970.370
Secondary Open Miles	915.222	Rural Primary Miles	55.149
Secondary Legal Not Open (LNO) Miles	13.201	Rural Open Surfaced Miles	778.052
Secondary Open Surfaced Miles	722.904	Total Open New/Resurfaced Rural Miles 2012	35.835
Secondary Open Not Surfaced Miles	192.318	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	77.86%	Percentage County Miles FM	35.59%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	192.318	612.165	1.577	99.423	9.740	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	35.835	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	330.413
FM Miles Open	330.413
FM Miles LNO	0.000
FM Open Miles Surfaced	327.403
FM Open Miles Not Surfaced	3.010
Percentage FM Surfaced	99.09%
Total Open New/Resurfaced FM Miles 2012	35.835
FM in Municipalities Populated Less Than 500	4.751
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.010	219.969	1.245	98.974	7.216	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	35.835	0.000	0.000

Total AS Miles	598.010
AS Miles Open	584.809
AS Miles LNO	13.201
AS Open Miles Surfaced	395.501
AS Open Miles Not Surfaced	189.308
Percentage AS Surfaced	66.14%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	189.308	392.196	0.332	0.449	2.524	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

UNION

88

COUNTY MILES SUMMARY

Secondary Miles	704.292	Rural Open Roads All Systems	751.810
Secondary Open Miles	700.800	Rural Primary Miles	51.010
Secondary Legal Not Open (LNO) Miles	3.493	Rural Open Surfaced Miles	654.913
Secondary Open Surfaced Miles	603.903	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	96.897	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.75%	Percentage County Miles FM	35.94%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	96.897	503.884	21.436	40.029	38.554	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	253.124
FM Miles Open	253.124
FM Miles LNO	0.000
FM Open Miles Surfaced	253.124
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	3.742
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	167.412	16.566	36.048	33.098	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

Total AS Miles	451.168
AS Miles Open	447.676
AS Miles LNO	3.493
AS Open Miles Surfaced	350.779
AS Open Miles Not Surfaced	96.897
Percentage AS Surfaced	77.75%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	96.897	336.472	4.870	3.981	5.456	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

VAN BUREN

89

COUNTY MILES SUMMARY

Secondary Miles	748.228	Rural Open Roads All Systems	805.611
Secondary Open Miles	737.670	Rural Primary Miles	67.941
Secondary Legal Not Open (LNO) Miles	10.558	Rural Open Surfaced Miles	759.318
Secondary Open Surfaced Miles	691.377	Total Open New/Resurfaced Rural Miles 2012	2.692
Secondary Open Not Surfaced Miles	46.293	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.40%	Percentage County Miles FM	36.04%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.293	590.821	3.474	85.226	11.857	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	2.692	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	269.656
FM Miles Open	269.656
FM Miles LNO	0.000
FM Open Miles Surfaced	269.656
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	2.692
FM in Municipalities Populated Less Than 500	8.155
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	173.279	3.141	83.281	9.956	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	2.692	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 478.572 AS Miles Open 468.014 AS Miles LNO 10.558 AS Open Miles Surfaced 421.721 46.293 AS Open Miles Not Surfaced Percentage AS Surfaced 88.12% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.293	417.542	0.333	1.945	1.901	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WAPELLO

90

COUNTY MILES SUMMARY

Secondary Miles	710.341	Rural Open Roads All Systems	772.017
Secondary Open Miles	702.539	Rural Primary Miles	69.478
Secondary Legal Not Open (LNO) Miles	7.802	Rural Open Surfaced Miles	735.773
Secondary Open Surfaced Miles	666.295	Total Open New/Resurfaced Rural Miles 2012	2.815
Secondary Open Not Surfaced Miles	36.245	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.80%	Percentage County Miles FM	38.49%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	36.245	520.813	7.688	108.829	28.965	0.000
Total New/Resurfaced Miles 2012	0.000	1.204	0.000	1.611	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	273.436
FM Miles Open	273.436
FM Miles LNO	0.000
FM Open Miles Surfaced	273.436
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	1.204
FM in Municipalities Populated Less Than 500	3.636
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	149.595	6.801	94.049	22.991	0.000
Total New/Resurfaced Miles 2012	0.000	1.204	0.000	0.000	0.000	0.000

Total AS Miles	436.905
AS Miles Open	429.103
AS Miles LNO	7.802
AS Open Miles Surfaced	392.859
AS Open Miles Not Surfaced	36.245
Percentage AS Surfaced	89.92%
Total Open New/Resurfaced AS Miles 2012	1.611
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	36.245	371.218	0.887	14.780	5.974	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	1.611	0.000	0.000

WARREN

91

COUNTY MILES SUMMARY

Secondary Miles	871.428	Rural Open Roads All Systems	964.351
Secondary Open Miles	863.939	Rural Primary Miles	100.412
Secondary Legal Not Open (LNO) Miles	7.489	Rural Open Surfaced Miles	896.638
Secondary Open Surfaced Miles	796.226	Total Open New/Resurfaced Rural Miles 2012	5.884
Secondary Open Not Surfaced Miles	67.714	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.37%	Percentage County Miles FM	36.12%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.714	629.002	0.892	17.774	148.558	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.731	5.153	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	314.757
FM Miles Open	314.757
FM Miles LNO	0.000
FM Open Miles Surfaced	314.757
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	5.153
FM in Municipalities Populated Less Than 500	4.089
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	161.719	0.892	13.886	138.260	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	5.153	0.000

Total AS Miles	556.671
AS Miles Open	549.182
AS Miles LNO	7.489
AS Open Miles Surfaced	481.469
AS Open Miles Not Surfaced	67.714
Percentage AS Surfaced	86.49%
Total Open New/Resurfaced AS Miles 2012	0.731
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.714	467.283	0.000	3.888	10.298	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.731	0.000	0.000

WASHINGTON

92

COUNTY MILES SUMMARY

Secondary Miles	923.705	Rural Open Roads All Systems	1,006.097
Secondary Open Miles	908.145	Rural Primary Miles	97.953
Secondary Legal Not Open (LNO) Miles	15.560	Rural Open Surfaced Miles	918.230
Secondary Open Surfaced Miles	820.278	Total Open New/Resurfaced Rural Miles 2012	4.580
Secondary Open Not Surfaced Miles	87.867	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	88.80%	Percentage County Miles FM	39.41%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	87.867	652.532	1.161	12.955	153.630	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	4.580	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	364.072
FM Miles Open	364.072
FM Miles LNO	0.000
FM Open Miles Surfaced	364.072
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	4.580
FM in Municipalities Populated Less Than 500	2.027
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	203.142	0.259	12.381	148.291	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	4.580	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 559.633 AS Miles Open 544.073 AS Miles LNO 15.560 AS Open Miles Surfaced 456.206 87.867 AS Open Miles Not Surfaced Percentage AS Surfaced 81.52% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	87.867	449.391	0.902	0.574	5.339	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WAYNE

93

COUNTY MILES SUMMARY

Secondary Miles	839.240	Rural Open Roads All Systems	884.703
Secondary Open Miles	832.518	Rural Primary Miles	52.185
Secondary Legal Not Open (LNO) Miles	6.723	Rural Open Surfaced Miles	821.365
Secondary Open Surfaced Miles	769.180	Total Open New/Resurfaced Rural Miles 2012	3.110
Secondary Open Not Surfaced Miles	63.338	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.65%	Percentage County Miles FM	36.37%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	63.338	657.853	2.657	4.048	104.622	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	3.110	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	305.224
FM Miles Open	305.224
FM Miles LNO	0.000
FM Open Miles Surfaced	304.222
FM Open Miles Not Surfaced	1.002
Percentage FM Surfaced	99.67%
Total Open New/Resurfaced FM Miles 2012	3.110
FM in Municipalities Populated Less Than 500	3.517
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.002	204.308	2.657	1.834	95.423	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	3.110	0.000

Total AS Miles	534.016
AS Miles Open	527.294
AS Miles LNO	6.723
AS Open Miles Surfaced	464.958
AS Open Miles Not Surfaced	62.336
Percentage AS Surfaced	87.07%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	62.336	453.545	0.000	2.214	9.199	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WEBSTER

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COUNTY MILES SUMMARY

Secondary Miles	1,186.311	Rural Open Roads All Systems	1,277.838
Secondary Open Miles	1,181.931	Rural Primary Miles	95.907
Secondary Legal Not Open (LNO) Miles	4.380	Rural Open Surfaced Miles	1,274.894
Secondary Open Surfaced Miles	1,178.987	Total Open New/Resurfaced Rural Miles 2012	8.301
Secondary Open Not Surfaced Miles	2.944	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.38%	Percentage County Miles FM	34.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.944	868.627	7.954	282.014	20.392	0.000
Total New/Resurfaced Miles 2012	0.000	0.487	0.000	7.814	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	409.002
FM Miles Open	409.002
FM Miles LNO	0.000
FM Open Miles Surfaced	409.002
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	7.814
FM in Municipalities Populated Less Than 500	7.356
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	129.072	0.048	261.438	18.445	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	7.814	0.000	0.000

Total AS Miles	777.309
AS Miles Open	772.929
AS Miles LNO	4.380
AS Open Miles Surfaced	769.985
AS Open Miles Not Surfaced	2.944
Percentage AS Surfaced	99.06%
Total Open New/Resurfaced AS Miles 2012	0.487
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.944	739.556	7.906	20.576	1.947	0.000
Total New/Resurfaced Miles 2012	0.000	0.487	0.000	0.000	0.000	0.000

WINNEBAGO

95

COUNTY MILES SUMMARY

Secondary Miles	719.363	Rural Open Roads All Systems	754.564
Secondary Open Miles	714.297	Rural Primary Miles	40.267
Secondary Legal Not Open (LNO) Miles	5.066	Rural Open Surfaced Miles	753.233
Secondary Open Surfaced Miles	712.966	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	1.331	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.11%	Percentage County Miles FM	28.27%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.331	564.362	0.055	141.849	6.700	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	203.350
FM Miles Open	203.350
FM Miles LNO	0.000
FM Open Miles Surfaced	203.350
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	1.421
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	57.779	0.000	140.320	5.251	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 516.013 AS Miles Open 510.947 AS Miles LNO 5.066 AS Open Miles Surfaced 509.616 1.331 AS Open Miles Not Surfaced Percentage AS Surfaced 98.76% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.331	506.583	0.055	1.529	1.449	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WINNESHIEK

96

COUNTY MILES SUMMARY

Secondary Miles	1,058.208	Rural Open Roads All Systems	1,134.631
Secondary Open Miles	1,047.923	Rural Primary Miles	86.708
Secondary Legal Not Open (LNO) Miles	10.285	Rural Open Surfaced Miles	1,132.647
Secondary Open Surfaced Miles	1,045.940	Total Open New/Resurfaced Rural Miles 2012	4.617
Secondary Open Not Surfaced Miles	1.984	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.84%	Percentage County Miles FM	33.35%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.984	804.146	16.118	149.253	76.424	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	4.617	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	352.953
FM Miles Open	352.953
FM Miles LNO	0.000
FM Open Miles Surfaced	352.953
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	4.617
FM in Municipalities Populated Less Than 500	6.331
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	126.982	8.416	143.866	73.690	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	4.617	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 705.255 AS Miles Open 694.970 AS Miles LNO 10.285 AS Open Miles Surfaced 692.987 AS Open Miles Not Surfaced 1.984 Percentage AS Surfaced 98.26% Total Open New/Resurfaced AS Miles 2012 0.000 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.984	677.164	7.702	5.387	2.734	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WOODBURY

97

COUNTY MILES SUMMARY

Secondary Miles	1,357.343	Rural Open Roads All Systems	1,449.857
Secondary Open Miles	1,344.010	Rural Primary Miles	105.848
Secondary Legal Not Open (LNO) Miles	13.334	Rural Open Surfaced Miles	1,383.882
Secondary Open Surfaced Miles	1,278.034	Total Open New/Resurfaced Rural Miles 2012	10.290
Secondary Open Not Surfaced Miles	65.976	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.16%	Percentage County Miles FM	29.27%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	65.976	937.206	0.718	252.885	90.147	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	10.290	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	397.240
FM Miles Open	397.240
FM Miles LNO	0.000
FM Open Miles Surfaced	397.240
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	10.181
FM in Municipalities Populated Less Than 500	5.907
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	81.397	0.000	242.247	76.518	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	10.181	0.000	0.000

Total AS Miles	960.104
AS Miles Open	946.770
AS Miles LNO	13.334
AS Open Miles Surfaced	880.795
AS Open Miles Not Surfaced	65.976
Percentage AS Surfaced	91.74%
Total Open New/Resurfaced AS Miles 2012	0.109
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	65.976	855.810	0.718	10.638	13.629	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.109	0.000	0.000

WORTH

98

COUNTY MILES SUMMARY

Secondary Miles	700.152	Rural Open Roads All Systems	751.189
Secondary Open Miles	693.361	Rural Primary Miles	57.828
Secondary Legal Not Open (LNO) Miles	6.792	Rural Open Surfaced Miles	749.140
Secondary Open Surfaced Miles	691.312	Total Open New/Resurfaced Rural Miles 2012	0.000
Secondary Open Not Surfaced Miles	2.049	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.74%	Percentage County Miles FM	34.62%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.049	473.788	0.056	130.576	84.000	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	242.394
FM Miles Open	242.394
FM Miles LNO	0.000
FM Open Miles Surfaced	242.394
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.000
FM in Municipalities Populated Less Than 500	6.657
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	60.513	0.000	114.045	64.914	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

Total AS Miles	457.758
AS Miles Open	450.967
AS Miles LNO	6.792
AS Open Miles Surfaced	448.918
AS Open Miles Not Surfaced	2.049
Percentage AS Surfaced	98.07%
Total Open New/Resurfaced AS Miles 2012	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.049	413.275	0.056	16.531	19.086	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.000	0.000

WRIGHT

99

COUNTY MILES SUMMARY

Secondary Miles	965.947	Rural Open Roads All Systems	1,031.623
Secondary Open Miles	964.373	Rural Primary Miles	67.250
Secondary Legal Not Open (LNO) Miles	1.574	Rural Open Surfaced Miles	1,029.495
Secondary Open Surfaced Miles	962.245	Total Open New/Resurfaced Rural Miles 2012	0.961
Secondary Open Not Surfaced Miles	2.128	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.62%	Percentage County Miles FM	23.86%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.128	792.666	0.546	137.447	31.586	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.610	0.351	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	230.523
FM Miles Open	230.523
FM Miles LNO	0.000
FM Open Miles Surfaced	230.523
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2012	0.610
FM in Municipalities Populated Less Than 500	1.583
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	64.886	0.000	135.447	30.190	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.610	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles 735.424 AS Miles Open 733.850 AS Miles LNO 1.574 AS Open Miles Surfaced 731.722 2.128 AS Open Miles Not Surfaced Percentage AS Surfaced 99.50% Total Open New/Resurfaced AS Miles 2012 0.351 AS Open Miles Unknown Surface Type 0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.128	727.780	0.546	2.000	1.396	0.000
Total New/Resurfaced Miles 2012	0.000	0.000	0.000	0.000	0.351	0.000